

Summary

Usage

About

Duration: Previous month Start: 2024-07-01 End: 2024-07-31 Refresh Filter Display Top 3 Export Print

Quick Filters

Metrics and Options

Title:

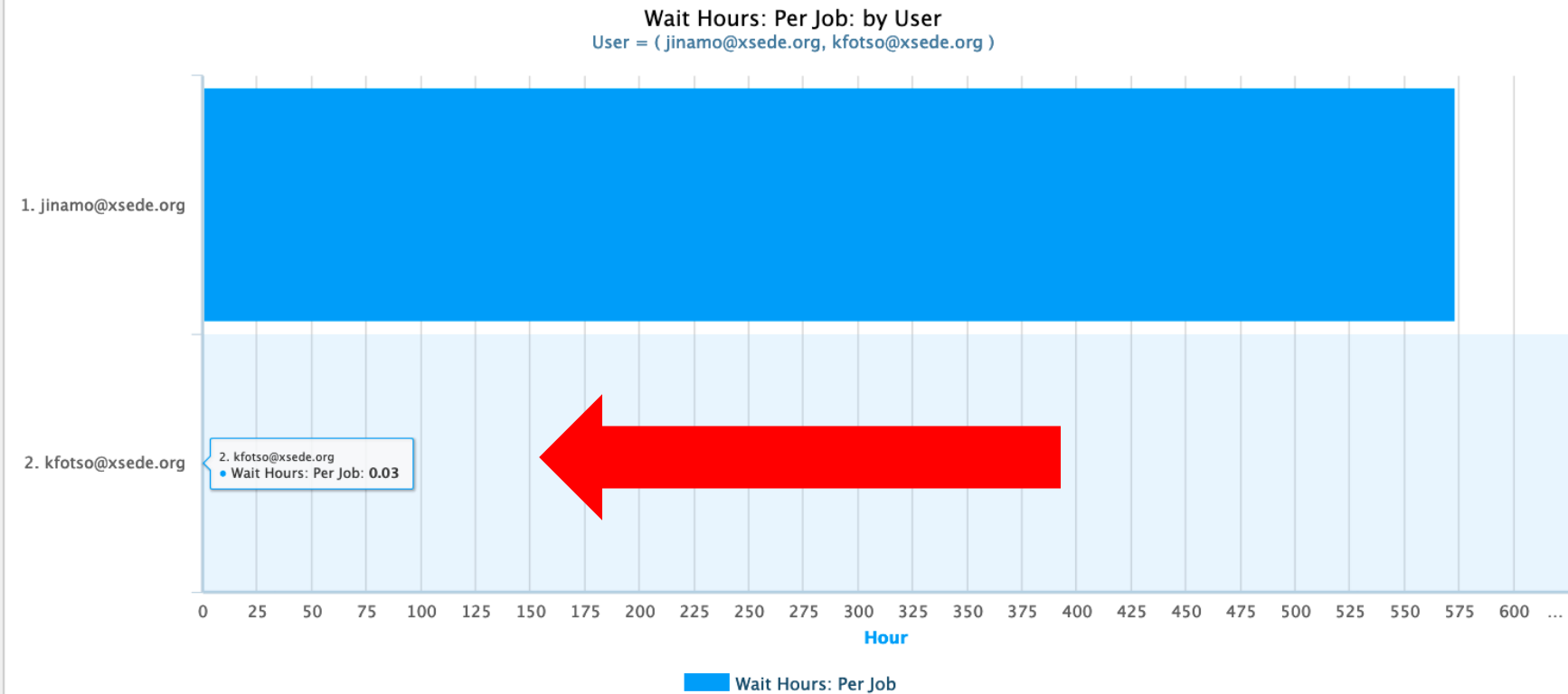
Legend: 

Bottom Center

Font Size:

- Wait Hours: Total
- Wall Hours: Per Job
- Wall Hours: Total
- Jobs by Queue
- Jobs by Resource
- Jobs by Resource Type
- Jobs by System Username
- Jobs by User
  - CPU Hours: Per Job
  - CPU Hours: Total
  - CU Boulder Research Computing Utilization
  - GPU Count: Per Job
  - GPU Hours: Per Job
  - GPU Hours: Total
  - Job Size: Max
  - Job Size: Min
  - Job Size: Normalized
  - Job Size: Per Job
  - Job Size: Weighted By CPU Hours
  - Job Size: Weighted By GPU Hours
  - Node Hours: Per Job
  - Node Hours: Total
  - Node Utilization
  - Number of Jobs Ended
  - Number of Jobs Running
  - Number of Jobs Submitted
  - Number of PIs: Active
  - Number of Resources: Active
  - Number of Users: Active
  - User Expansion Factor
  - Wait Hours: Per Job**
  - Wait Hours: Total
  - Wall Hours: Per Job
  - Wall Hours: Total

//Jobs by User/Wait Hours: Per Job



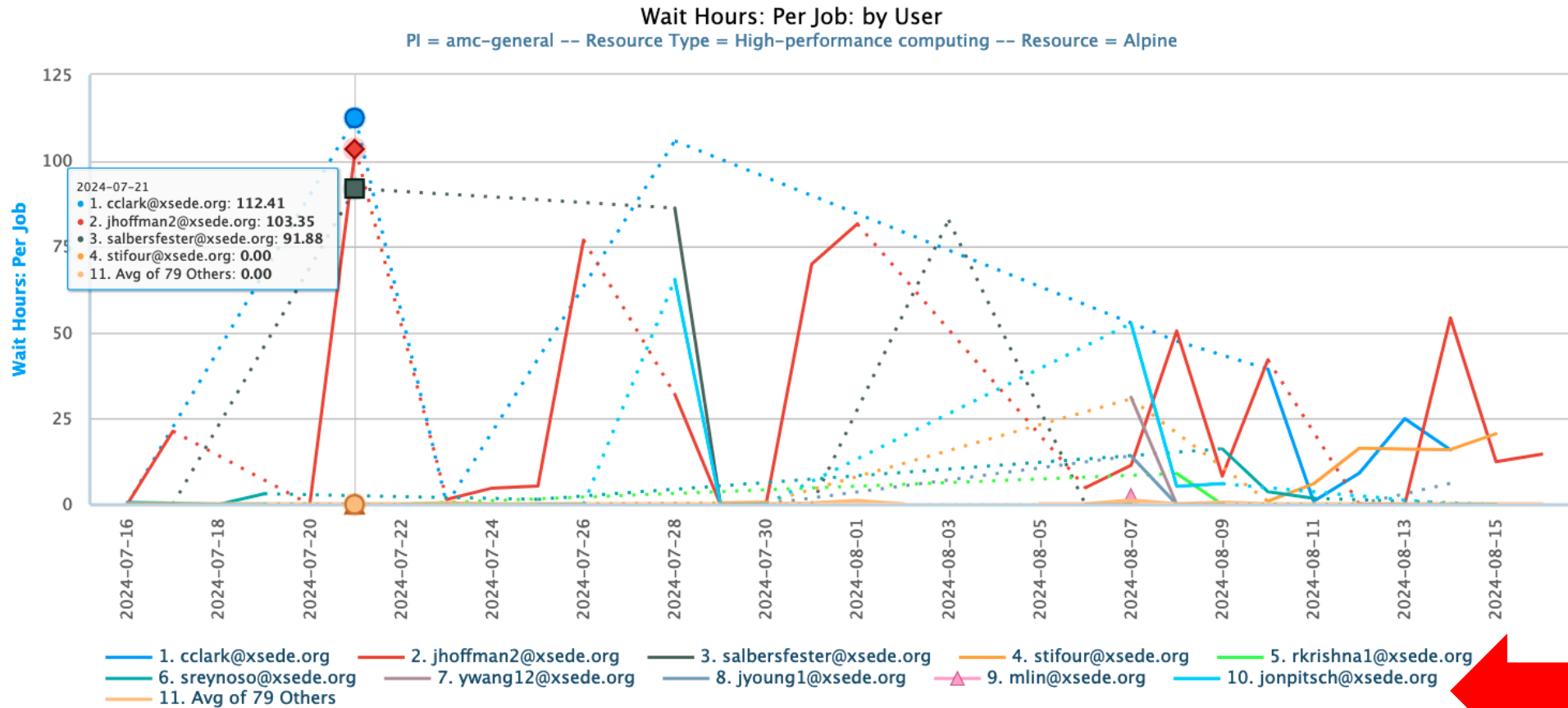
Description

- User:** A person who is on a PIs allocation, hence able run jobs on resources.
- Wait Hours: Per Job:** The average time, in hours, a CU Boulder Research Computing job waits before execution on the designated resource.  
*Wait Time:* Wait time is defined as the linear time between submission of a job by a user until it begins to execute.

2024-07-01 to 2024-07-31 Src: HPcDB. Powered by XDMod/Highchar

# Wait time per user

//Jobs Summary/Wait Hours: Per Job/by PI/by Resource Type/by Resource/by User



Filter by PI

Search:

☐ admin

☒ amc-general

☐ amc1\_asc1

☐ amc999\_peak1

☐ blanca-appm

☐ blanca-blokem

☐ blanca-bortz

☐ blanca-casa

☐ blanca-ccn

☐ blanca-ceae

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Clear All

Select All

Preview

Ok

Cancel

- Number of Jobs Submitted

Number of PIs: Active

Number of Resources: Active

Number of Users: Active

User Expansion Factor

Wait Hours: Per Job

Wait Hours: Total

Wall Hours: Per Job

Wall Hours: Total

Jobs by Queue

Jobs by Resource

Jobs by Resource Type

Jobs by System Username

Jobs by User

CPU Hours: Per Job

CPU Hours: Total

CU Boulder Research Computing Utilization

GPU Count: Per Job

GPU Hours: Per Job

GPU Hours: Total

Job Size: Max

Job Size: Min

Job Size: Normalized

Job Size: Per Job

Job Size: Weighted By CPU Hours

Job Size: Weighted By GPU Hours

Node Hours: Per Job

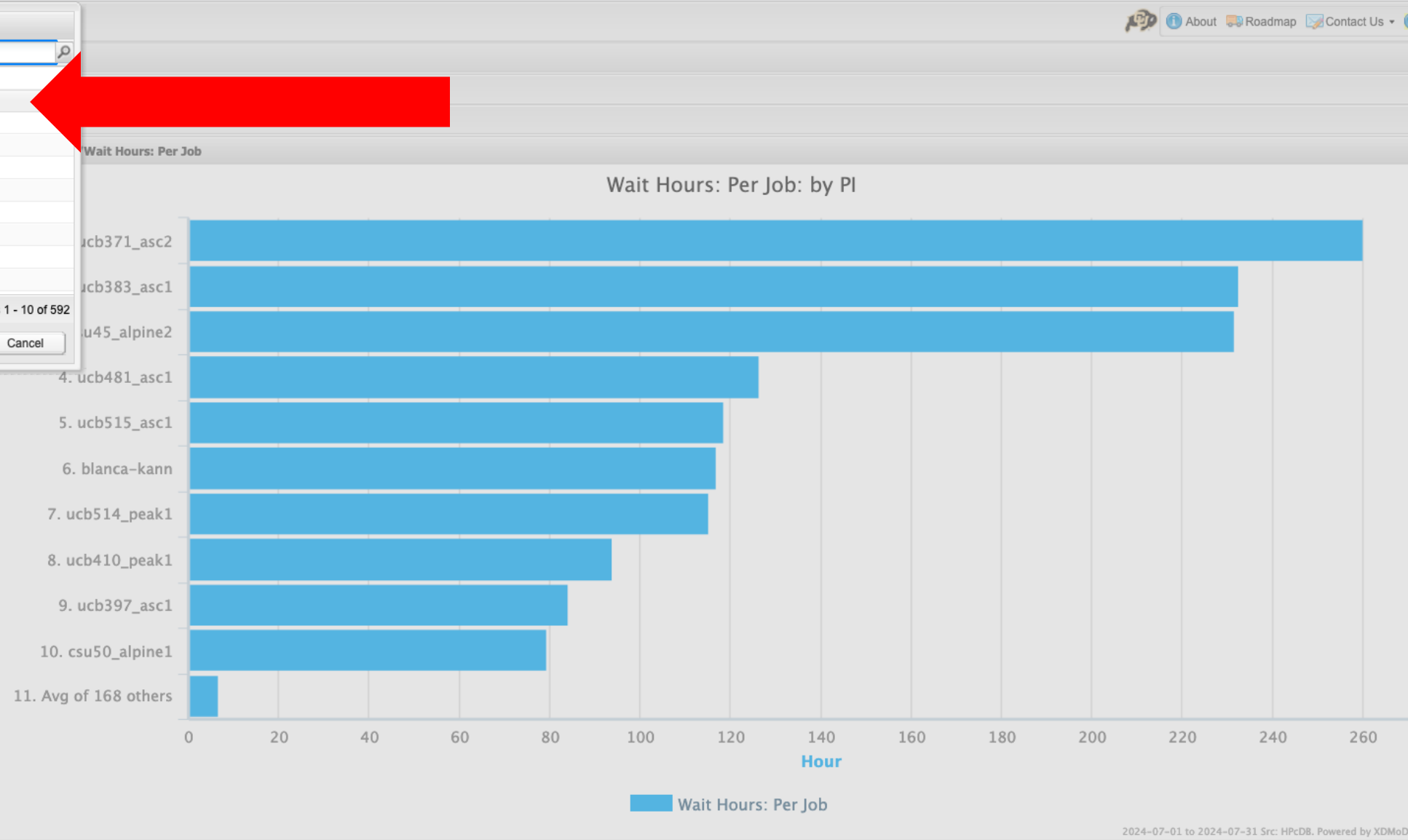
Node Hours: Total

Node Utilization

Number of Jobs Ended

Number of Jobs Running

Number of Jobs Started



Description

- PI: The principal investigator of a project.
- Wait Hours: Per Job: The average time, in hours, a CU Boulder Research Computing job waits before execution on the designated resource. Wait Time: Wait time is defined as the linear time between submission of a job by a user until it begins to execute.

# Wait time per partition

